

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/624,714A
Source: 1FW16
Date Processed by STIC: 1/04/05

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 01/04/2005

PATENT APPLICATION: US/10/624,714A

TIME: 13:01:01

Input Set : A:\PTO.FG.txt

Output Set: N:\CRF4\01042005\J624714A.raw

3 <110> APPLICANT: Keim, Paul S.
 4 Spurgiesz, Robert S.
 5 Schupp, James M.
 7 <120> TITLE OF INVENTION: A High Resolution Typing System for Pathogenic Mycobacterium
 Tuberculosis
 9 <130> FILE REFERENCE: 112624.00085 (130588.91451)
 11 <140> CURRENT APPLICATION NUMBER: US 10/624,714A
 12 <141> CURRENT FILING DATE: 2003-07-21
 14 <150> PRIOR APPLICATION NUMBER: US 60/397,224
 15 <151> PRIOR FILING DATE: 2002-07-19
 17 <160> NUMBER OF SEQ ID NOS: 27
 19 <170> SOFTWARE: PatentIn version 3.3

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

455 <210> SEQ ID NO: 27
 456 <211> LENGTH: 771
 457 <212> TYPE: DNA
 458 <213> ORGANISM: Artificial Sequence
 460 <220> FEATURE:
 461 <223> OTHER INFORMATION: Mycobacterium tuberculosis amplicon
 463 <400> SEQUENCE: 27
 464 agcgtatccc gggaccgcg gggattcggt gtagcgggtg tagtcagcgc cgccgccata 60
 466 gtcttgccgg ccgtatgtcg tggcgccctg ctggtagccc tggtcgtaac cgccttggtc 120
 468 ggggtaagcc ggtcgttgct cgggcgggcc cggaggcca gagggcacat agctgccctc 180
 470 ctcggtggca gccgggccac gcccgctact cccgtaccgc ccgtagccgg gctggccgcc 240
 472 accgggtgaa gggccgtagc cgccgctttg gcgatagccc tggtcgtagc cgggagcgcc 300
 474 gtagccggca gccgggccgg gagaaacagg agggcggtgc tcgtagggcg gcggatagcc 360
 476 cccctgccct tggtcggggg agcctcgacc ctggtcctgg taccgcgcgt ggtcggggta 420
 478 gccgcgttgc tcggggtaac cgcgttgctc ggggtaaccg ccctggtcgg ggtaccgat 480
 480 ttgctcgggg tagtcgccct ggtccgggtg gcgcgggcgt gggtagcccc gctggggcgg 540
 482 gtagccgccc gtctcgggtg gataaccccc gcgggggtca gatccgcctt gcggatccgg 600
 484 gccaccacgc ggatcctctt gcggacgcgc atagcggtcg tcgtaatact cgtcgggacg 660
 486 cccctgcccc tgaccgccac ggtagctcga attgtcactc attggtgcta ctctgggttc 720
 488 tgcgcaaac gcgtggtttg attgtggcgg ggcgcaatcg atgaccggcg g 771

E--> 497 QbPhX\1895225.1

E--> 503 -1-

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/624,714A

DATE: 01/04/2005
TIME: 13:01:02

Input Set : A:\PTO.FG.txt
Output Set: N:\CRF4\01042005\J624714A.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 7

VERIFICATION SUMMARY

DATE: 01/04/2005

PATENT APPLICATION: US/10/624,714A

TIME: 13:01:02

Input Set : A:\PTO.FG.txt

Output Set: N:\CRF4\01042005\J624714A.raw

L:497 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:778 SEQ:27
L:497 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:12
L:497 M:112 C: (48) String data converted to lower case,
M:254 Repeated in SeqNo=27
L:503 M:252 E: No. of Seq. differs, <211> LENGTH:Input:771 Found:778 SEQ:27